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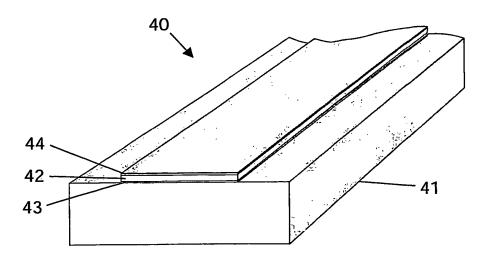
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(54) Title: MAGNETIC FIELD SHAPING CONDUCTOR



(57) Abstract: The present invention provides an integrated circuit arrangement having at least one electrical conductor (40) which, when a current flows through it, produces a magnetic field which acts on at least a further part of the circuit arrangement. The electrical conductor (40) has a first side oriented towards the at least further part of the circuit arrangement and comprises a main line (41) of conductive material, and, connected to its first side, at least one field shaping strip (42) made of magnetic material. Due to the field shaping strip (42), the inhomogeneity of the magnetic field profile above the electrical conductor (40) is reduced.

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